# Public Material Provided in Response to Chairman's Information Request No. 5

## I. PREFACE

### A. Purpose and Content

USPS-RM2020-13-6 provides material supporting responses to ChIR No. 5.

### B. Corresponding Non-Public Document

There is no corresponding non-public document.

## II. ORGANIZATION

In addition to this pdf Preface, USPS-RM2020-13-6 includes a zip file with responsive material in three subfolders, containing the files listed below:

| Folder/File Name | Description |
|---|---|
| Q1/analysis_seasonal_chir5q1.do | Stata program tabulating peak months by operation and estimating DBCS workhour model with October-January peak-season interaction term, referenced in the response to Chairman's Information Request No. 5, Question 1 |
| Q1/analysis_seasonal_chir5q1.txt | Output log file produced by analysis_seasonal_chir5q1.do, source for Table 1 in the response to Chairman's Information Request No. 5, Question 1 |
| Q2/CHIR5Q2_TACS_Default.do | Stata program computing workhours assigned to TACS default operation codes in FY2018-FY2019 for MODS facilities, used in Table 1 in the response to Chairman's Information Request No. 5, Question 2. Input file is mods_prod_merged.dta from USPS-RM2020-13-NP1. Produces output file TACS_Default_MODS.xlsx |
| Q2/TACS_Default_MODS.xlsx | Excel workbook output file produced by CHIR5Q2_TACS_Default.do |
| Q2/CHIR5_Q2_TACS Default Hrs.xlsx | Excel workbook version of Table 1 in the response to Chairman's |

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| | Information Request No. 5, Question 2. |
| Q7/analysis_seasonal_chir5q7a.do | Stata program identifying sites with fewer than 10 observations in the Proposal Six regression samples, and estimating workhour elasticities (a) excluding sites with only one observation, and (b) excluding sites with fewer than 10 observations. Source for the response to Chairman's Information Request No. 5, Questions 7(a)-(b), including Table 1. |
| Q7/analysis_seasonal_chir5q7a.txt | Output log file produced by analysis_seasonal_chir5q7a.do |
| Q7/analysis_seasonal_chir5q7a.xlsx | Microsoft Excel workbook with estimated elasticities and standard errors, produced by analysis_seasonal_chir5q7a.do |
| Q7/analysis_seasonal_chir5q7c.do | Stata program computing observations retained by month using Proposal Six and alternative productivity screens, and estimating workhour elasticities using alternative productivity screens. Source for the response to Chairman's Information Request No. 5, Question 7(c), including Table 2 through Table 4. |
| Q7/analysis_seasonal_chir5q7c.txt | Output log file produced by analysis_seasonal_chir5q7c.do |
| Q7/analysis_seasonal_chir5q7c.xlsx | Microsoft Excel workbook with estimated elasticities and standard errors, produced by analysis_seasonal_chir5q7c.do, source for Table 4 in the response to Chairman's Information Request No. 5, Question 7(c)(iv). |
| Q7/month_excluded_nolags.xlsx | Microsoft Excel workbook with tabulation of observations retained by productivity screens by month and operation. Source for Tables 2 and 3 in the response to Chairman's Information Request No. 5, Question 7(c) |

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| Q7/month_excluded.xlsx | Microsoft Excel workbook with tabulation of observations retained by productivity screens by month and operation, reflecting the regression samples for the Proposal Six models with lags, otherwise similar to month_excluded_nolags.xlsx |
| Q7/month_excluded_alt1.xlsx | Microsoft Excel workbook with tabulation of observations retained by productivity screens by month and operation with percentile cutoffs computed from FY2016-FY2019 observations. |
| Q7/month_excluded_alt2.xlsx | Microsoft Excel workbook with tabulation of observations retained by productivity screens by month and operation with percentile cutoffs computed from FY2016-FY2019 observations by month. |
| Q7/Q7c_cutoffs.xlsx | Microsoft Excel workbook with 5$^{th}$ and 95$^{th}$ percentile productivity cutoffs for the Proposal Six screens as well as the alternative screens used for the month_excluded_alt1.xlsx and month_excluded_alt2.xlsx workbooks |

The analysis_set.dta dataset from USPS-RM2020-13-1 is the input to analysis_seasonal_chir5q1.do, analysis_seasonal_chir5q7a.do, and analysis_seasonal_chir5q7c.do.